



MARYLAND
Health Care
Commission

Certificate of Ongoing Performance for Cardiac Surgery Services

UPMC WESTERN MARYLAND

NOVEMBER 17, 2022



Staff Analysis and Conclusions

Summary of Standard	Applicant Information and Staff Analysis	Hospital Complies with the Standard
Program shall participate in uniform data collection and reporting by participating in the STS-ACSD.	Hospital submitted all required data from January 2018 through December 2021.	Yes
The chief executive officer of the hospital shall certify upon request by the Commission that the hospital fully complies with each requirement for conducting and completing specified quality assurance activities.	A signed certification for a full compliance with each requirement related to quality assurance activities was provided.	Yes
Demonstrate that it has taken appropriate action in response to concerns identified through its quality assurance processes.	Performed quarterly Open-Heart Case Review and Open-Heart Collaborative Care Team meetings; and provided information about action taken in response to quality concerns identified.	Yes



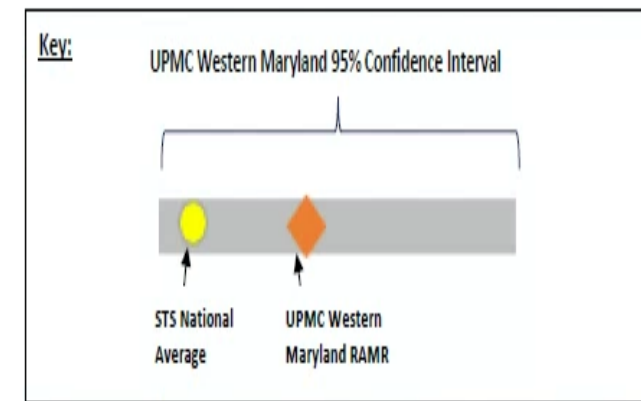
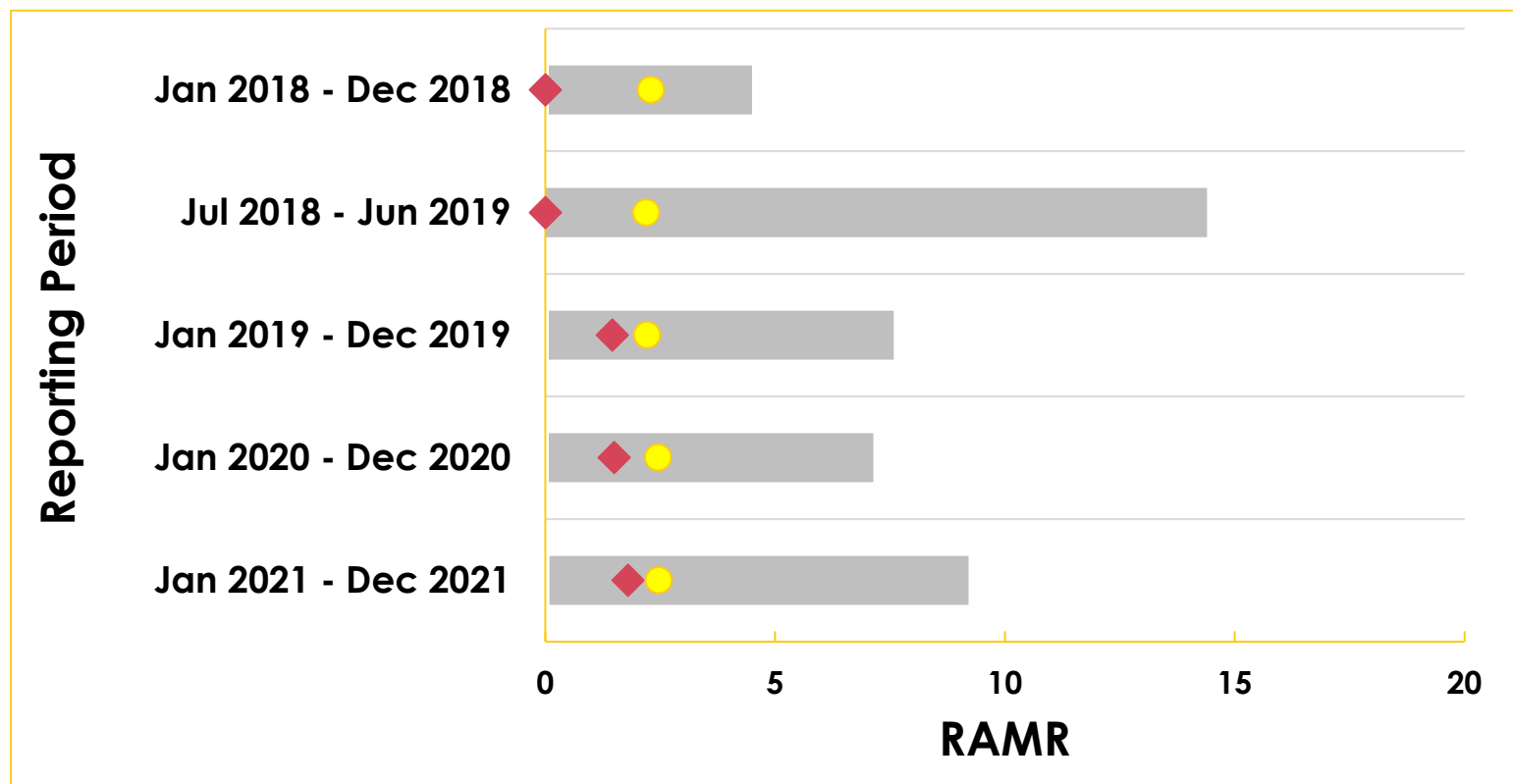
Table 1: UPMC Western Maryland's Cardiac Surgery Volume, Isolated CABG Volume, and Composite STS Star Ratings for CABG, by Reporting Period

Reporting Period	Composite Star Rating ¹	Total Isolated CABG Cases Included ²	Total Cardiac Surgery Volume ³	Estimated Percentage of Cardiac Surgery Cases Included in CABG Star Rating
Jan 2018 - Dec 2018		88	147	59.9%
Jul 2018 - Jun 2019		76	125	60.8%
Jan 2019 - Dec 2019		82	113	72.6%
Jul 2019 - Jun 2020		76	102	74.5%
Jan 2020 - Dec 2020		64	94	68.1%
Multi-year Comparisons				
Jul 2018 - Jun 2021		217	331	65.6%
Jan 2019 - Dec 2021		208	308	67.5%

Source: MHCC compilation of information submitted by UPMC Western Maryland and analysis of HSCRC discharge data.



Figure 1: All-Cause 30-Day Risk-Adjusted Mortality Rates (RAMR) for Isolated CABG: UPMC Western Maryland Compared to the National Average for All Cardiac Surgery Programs by Reporting Period



Source: MHCC staff compilation of STS reports provided directly to MHCC.



Staff Analysis and Conclusions

Summary of Standard	Applicant Information and Staff Analysis	Recommend Finding Hospital Complies with the Standard
The hospital shall maintain an STS-ACSD composite score for isolated CABG cases of two stars or higher.	The hospital received ratings of two stars or higher for the 12-month reporting periods between January 2018 and December 2021. It received a three-star rating for the three-year period from July 2018 to June 2021.	Yes
Maintain a hospital all-cause 30-day risk-adjusted mortality rate for CABG cases that exceeds the national average at a 95% confidence interval.	The hospital performed similar to the national average for all reporting periods from January 2018 to December 2021. Its performance was not statistically significantly better or worse than the national average.	Yes
Program shall maintain an annual volume of 200 or more cases.	The hospital performed 147 in CY 2018, 113 cases in CY 2019, 94 cases in CY 2020, and 101 cases in CY 2021.	No



Recommendation

The Executive Director of the Maryland Health Care Commission recommends that the Commission issue a Certificate of Ongoing Performance that permits UPMC Western Maryland to continue providing cardiac surgery services for the next four years.